

2006

AP20 Rec'd PCT/PTO 15 JUN 2006

CASE 33510-US-PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PCT NATIONAL STAGE APPLICATION OF

BRUEMMENDORF ET AL.

INTERNATIONAL APPLICATION NO: PCT/EP2004/014439

FILED: 17 DECEMBER 2004

U.S. APPLICATION NO: Not Yet Known

35 USC §371 DATE: Herewith

FOR: COMBINATION OF (A) N-{5-[4-(4-METHYL-IPERAZINO-METHYL)-  
BENZOYLAMIDO]-2-METHYLPHENYL}-4-(3-PYRIDYL)-2-  
PYRIMIDINE-AMINE AND (B) AT LEAST ONE HYPOSINATION  
INHIBITOR AND THE USE THEREOF

**MS: Amendment**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This paper is being filed within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 of the international application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

The listed references were cited in the international stage search report. Since these references are of record in the instant PCT application PCT/EP2004/014439, copies are not enclosed herewith.

107583107

APPN FEE PAID 15 JUN 2006

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Respectfully submitted,



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Attorney for Applicants  
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Novartis  
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Date: June 15, 2006

(Use several sheets if necessary)

Sheet 1 of 3  
109585107

ATTY. DOCKET NO.  
33510-US-PCT  
APPLICATION NO.  
Not Yet Known  
APPLICANT  
BRUEMMENDORF ET AL.  
FILING DATE  
Herewith

Group

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AA	6,465,504	10/15/02	Lattmann et al.			
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
AM	0 227 593	7/1/87	EP			<input type="checkbox"/>	<input type="checkbox"/>
AN	2004/007676	1/22/04	WO			<input type="checkbox"/>	<input type="checkbox"/>
AO						<input type="checkbox"/>	<input type="checkbox"/>
AP						<input type="checkbox"/>	<input type="checkbox"/>
AQ						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

AR	O'Dwyer et al., "Preliminary evaluation of the combination of imatinib mesylate (Gleevec) in combination with low dose interferon-alpha for the treatment of chronic phase CML," Blood, Vol. 98(11), p. 846A (2001)
AS	Quejada et al., Blood, Vol. 98(11), p. 370B (2001)
AT	Rosee et al., "Insights from pre-clinical studies for new combination treatment regimens with the BCR-ABL kinase inhibitor imatinib mesylate (Gleevec/Glivec) in chronic myelogenous leukemia: A translational perspective" Leukemia, Vol. 16(7), pp. 1213-1219 (2002)

**EXAMINER****DATE CONSIDERED**

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

(Use several sheets if necessary)

ATTY. DOCKET NO.

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APPLICANT

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FILING DATE

Review

AP20 Receipt/PTO 15 JUN 2006

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	BA						
	BB						
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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION YES	NO
	BM						<input type="checkbox"/>	<input type="checkbox"/>
	BN						<input type="checkbox"/>	<input type="checkbox"/>
	BO						<input type="checkbox"/>	<input type="checkbox"/>
	BP						<input type="checkbox"/>	<input type="checkbox"/>
	BQ						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

BR	Topaly et al., "Synergistic activity of the new ABL-specific tyrosine kinase inhibitor ST1571 and chemotherapeutic drugs on BCR-ABL-positive chronic myelogenous leukemia cells," Leukemia, Vol. 15(2001), pp. 342-347 (2001)
BS	Rosee et al., "Prelinical evaluation of the efficacy of STI in combination with a variety of novel anticancer agents," Blood, Vol. 98(11), Part 1, p. 839A (2001)
BT	Jansson et al., "Cell cycle arrest in archaea by the hypusination inhibitor N1-guanyl-1,7-diaminoheptane," Journal of Bacteriology, Vol. 182(4), pp. 1158-1161 (2000)

**EXAMINER****DATE CONSIDERED**

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**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

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APPLICANT

BRUEMMENDORF ET AL.

FILING DATE

Herewith

Sheet 3 of 3

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Group

2000-06-25 10:00 AM

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
BA						
BB						
BC						
BD						
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**FOREIGN PATENT DOCUMENTS**

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BM						<input type="checkbox"/>	<input type="checkbox"/>
BN						<input type="checkbox"/>	<input type="checkbox"/>
BO						<input type="checkbox"/>	<input type="checkbox"/>
BP						<input type="checkbox"/>	<input type="checkbox"/>
BQ						<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

BR	Caraglia et al., "Post-translational modifications of eukaryotic initiation factor-5A (eIF-5A) as a new target for anti-cancer therapy," Advances in Experimental Medicine and Biology, Vol. 472, pp. 187-198 (2000)
BS	
BT	

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